

KENTUCKY MEDICAID NURSE AIDE

Testing Procedures Manual and Study Guide

4/9/2018 version

KCTCS

Kentucky Community and Technical College System

Based on the 2015 curriculum

The color of this cover is not an indicator of the version.

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INTRODUCTION

This handbook is designed to provide nurse aide test candidates and nurse aide educators with general information about Kentucky's Nurse Aide Testing Program (KNAT). Any questions relating to the information in this handbook may be addressed to your local Medicaid Nurse Aide Coordinator.

The approved text for the nurse aide training program is Mosby's Textbook for Long-Term Care Assistants in its most recent edition. The competency evaluation is based on this text. Each nurse aide trainee shall acquire an individual copy of the Mosby's text and workbook and shall not be changed for any portion of the costs incurred in facility-based training, including books.

NURSE AIDE WEBSITE

The nurse aide website is located at http://kctcs.edu/Degrees_Training/Initiatives/Nurse_Aide/Nurse_Aide_Students.aspx. This website contains valuable information for nurse aide students, test candidates, instructors, and facilities. This web address may be freely distributed

The website contains, but is not limited to, such information as:

- Nurse Aide Study Guide
- Updates from the Publisher to the Textbook
- Medicaid Services Manual
- Contact Information for the KNAT Regional Coordinators

Content is updated on a regular basis. **Nurse Aide trainers are mandated to provide each student a copy of the most current version of the study guide at no charge. The study guide becomes the property of the nurse aide student. Test candidates will be tested using skills from the most recent study guide regardless of when training was completed. It is the test candidate's responsibility to check for updates and changes prior to testing.**

Test candidates may schedule their assessment at ANY testing location. Test candidates are not mandated to use any particular testing facility regardless of where they received their training.

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MEDICAID NURSE AIDE TRAINING

OBRA

The nursing home reform provisions of the Omnibus Budget Reconciliation Act (OBRA) (42USC139 6 R) of 1987 established a requirement for a nurse aide training and competency evaluation program for nurse aides who are employed by nursing facilities. Cabinet for Health and Family Services, Department for Medicaid Services is the appointed regulatory authority.

A nurse aide is defined as any individual including a nursing student, medication aide and one employed through a nursing pool, providing nursing or nursing related services to facility residents, who is not a licensed health professional or volunteer. There is a requirement for a registry of all individuals who have satisfactorily completed a nurse aide training and competency evaluation program, or a nurse aide competency evaluation. The registry shall be established and shall be maintained by the Kentucky Board of Nursing.

In addition to the names of individuals having satisfactorily completed the nurse aide training and competency evaluation program, the registry shall include information addressing any State findings concerning any individual resident abuse or neglect or misappropriation of resident's property, and a brief statement (if any) by the aide disputing the findings.

COMPETENCY EVALUATION

The Kentucky Community and Technical College System (KCTCS) has responsibility for the final written or oral examination and the skills demonstration aspect of the competency evaluation. The test questions are developed based on the State-approved curriculum with input from members of the Nurse Aide Training Advisory Committee. The test is validated by KCTCS to ensure its reflection of the material presented in the training. KCTCS also has responsibility to maintain the integrity of the test and the individual examinations.

The oral examination may be substituted for the written examination for persons with a documented limitation of literacy skills.

The skills-demonstration aspect of the examination must consist of a minimum performance of five (5) skills. These five (5) skills are randomly selected from a pool of evaluation items.

If a student has a disability, an alternate form of the test may be administered. The alternate form of the test must be requested by the nurse test candidate. This request must be submitted on the appropriate form obtained from your regional KNAT coordinator at least 2 weeks prior to the test date.

LATEX ALLERGY: If a student has a latex allergy, non-latex gloves may be requested by the nurse aide test candidate. This request must be submitted to the KNAT coordinator at least 2 weeks prior to the test date.

MEDICAID NURSE AIDE TRAINING

COMPETENCY EVALUATION (continued)

To satisfactorily complete the evaluation, the student must:

1. Make a score of at least 70% (raw score of 52 or higher) on the 75 multiple-choice written examination; and
2. Must successfully demonstrate at least five (5) procedures under the observation of an examiner, with 70% accuracy. Some steps on some of the procedures are considered critical. These steps must be performed with 100% accuracy. An asterisk has denoted these steps.

A test candidate, who fails either part of the examination, may reschedule to take the exam at the next available test date. If the test candidate fails the written test but passes the performance test, the candidate must repeat the written test only. If the test candidate fails the performance test but passes the written test, the test candidate is required to repeat the performance test including all five skills. An employed individual has only three (3) opportunities to pass the test within the initial four (4) month employment period. An individual not currently employed in long-term care has three (3) opportunities to successfully complete the competency evaluation and be placed on the registry within one year of completion of training. (This includes nursing students, also.)

To apply for the competency evaluation program (CEP) a candidate must contact the health care facility administrator, who will then contact the Medicaid nurse aide test coordinator at the nearest test site. Nursing students and unemployed individuals with documentation of approved training (i.e. transcript of fundamentals, letter from training program, which includes verification of clinical training component, etc.) may apply for the CEP by contacting a Medicaid nurse aide test coordinator listed on pages 4 – 5 of this study guide. Health Science students may apply for the CEP after successfully completing the Medicaid nurse aide curriculum in an approved training site.

REIMBURSEMENTS

Nurse Aides that meet **all** the following criteria **may** be entitled to reimbursement of a **portion** of your expenses to complete a nurse aide training program:

- If not employed by a long term care facility or received an offer of employment from a long term care facility on the first day you start a nurse aide training program
- have incurred out-of-pocket expenses for a nurse aide training program
- become employed or receives an offer of employment from a long term care facility within twelve (12) months of completing a nurse aide training program

All questions about reimbursements are to be directed to your Long Term Care Facility Administration after you become employed or receive an offer of employment. Your facility would be required to submit a MAP-576 to the Kentucky Department for Medicaid Services if you qualify.

RECORDS

Within thirty (30) days of satisfactory completion of the competency evaluation, KCTCS shall forward to the Kentucky Nurse Aide Registry, the name and social security number, address and test date of students who have successfully completed the competency evaluation.

The student, the nursing facility administrator, the training instructor, and the test coordinator will be advised in writing by KCTCS, of the competency evaluation (test) results.

The Kentucky Board of Nursing shall maintain, on the registry, the name of each student who has successfully completed the competency evaluation.

Registry toll free – Nurse Aides: 888-530-1919
Online verification: <https://kbn.ky.gov/knar/Pages/verifications.aspx>
Registry (toll) - 502-429-3347

Post-Test Survey

As a nurse aide test candidate, your feedback is critical to reviewing and improving the testing experience. Please take a few minutes to complete a short and anonymous survey after you complete your testing appointment. The survey is located at <http://kctcs.nurseaide.sgizmo.com/s3>.

Nurse Aide Competency Grade Appeal Process

A formal process has been established for test takers to appeal their grades on the competency evaluation.

To review the current process and how to proceed, please visit http://www.kctcs.edu/degrees_training/initiatives/nurse_aide/nurse_aide_students.aspx.

The Kentucky Medicaid Nurse Aide Test consists of seventy-five (75) written multiple-choice test items, which are taken from the following task list.

TASK LIST FOR MEDICAID NURSE AIDE

Task	Chapter
1. Practice good personal hygiene	3
2. Maintain good personal health	3
3. Exhibit acceptable behavior	3
4. Work cooperatively with others	3
5. Maintain confidentiality	3
6. Observe the Resident's Rights	2
7. Identify and report abuse or neglect to appropriate person	2
8. Use plan of care to meet resident's needs	5
9. Communicate with resident, family, and staff	4,8
10. Assist resident in use of intercom/call system/telephone	15
11. Report observations/information to appropriate personnel	5,6
12. Recognize health problems related to the aging process	8
13. Recognize needs of the resident with cognitive impairment	39, 40
14. Assist with providing recreational activities for the resident	23
15. Assist with giving postmortem care	44
16. Follow standard precautions & bloodborne pathogens standard	13
17. Hand Hygiene	13
18. Provide for environmental safety	10-15
19. Adjust bed and side rails	15
20. Assist with application of protective devices	14
21. Report unsafe conditions to appropriate person	14
22. Assist with care of resident with oxygen	25
23. Follow fire and disaster plan	10
24. Assist resident who has fallen	11
25. Assist resident who has fainted	43
26. Assist resident who is having a seizure	43
27. Clear the obstructed airway - the conscious adult	10
28. Using elevation, direct pressure, and pressure points to control bleeding	43
29. Serve meals and collect trays	19
30. Recognize diet modifications/restrictions	19
31. Check food tray against diet list	19
32. Feed or assist resident in eating	19
33. Administer after meal care	19
34. Record and report intake and output	19
35. Give bed bath	17
36. Assisting with the partial bath	17
37. Assist resident with tub bath	17
38. Assist resident with shower	17
39. Make unoccupied (closed) bed	16
40. Make occupied bed	16
41. Perform or assist in performing oral hygiene for the conscious/unconscious resident	17
42. Assist with or shave resident	18
43. Give backrub	17
44. Give perineal care	17
45. Shampoo/groom hair	18
46. Give nail care	18
47. Assist resident with dressing and undressing	18
48. Provide urinary catheter care	21

TASK LIST FOR MEDICAID NURSE AIDE (Continued)

Task	Chapter
49. Provide care for the urinary incontinent resident – to include incontinence briefs	21
50. Provide care for the bowel incontinent resident	22
51. Assist resident in bladder retraining	21
52. Assist resident in bowel retraining	22
53. Assist resident in using bedpan/urinal	21
54. Assist with enema administration	22
55. Collect routine/clean catch urine specimen	28
56. Collect stool specimen	28
57. Collect sputum specimen	28
58. Use good body mechanics	14
59. Perform or assist with range of motion exercises	23
60. Turn and position the resident in bed	14
61. Transfer resident to and from bed/chair	14
62. Use a mechanical lift to transfer resident	14
63. Apply and use gait belt	14
64. Assist resident with standing/walking	23
65. Assist resident in using cane/walker	23
66. Transport resident by wheelchair	14
67. Move resident between stretcher and bed	14
68. Assist with admission, in-house transfer, and discharge of resident	29
69. Measure and record resident temperature by using oral, auxiliary, rectal and tympanic routes using non-mercury glass/electronic thermometer	26
70. Measure and record radial pulse	26
71. Measure and record respiration	26
72. Measure and record blood pressure	26
73. Measure and record resident height/weight	27
74. Assist in prevention of pressure/circulatory ulcers	31
75. Apply elastic stockings	30
76. Donning and Doffing Personal Protective Equipment	13

TIPS FOR THE WRITTEN TEST

There are a number of skills that may help you improve your ability to take a test. Here are some tips that are strongly recommended:

Get a good night's rest before the test.

Be familiar with the test directions. If anything in the directions is not clear, ask the test administrator to clarify. You will have a few minutes to ask questions before the test begins.

Think through each question. Read each question word for word. Consider all of the answer choices. Do not choose the first answer that seems reasonable. Read and evaluate all choices to find the best answer to the question. Give careful consideration before going on to the next question, but do not spend too much time on any one question.

When selecting the best answer to a question, do not read too much into the questions. The questions are written to be clear and straightforward. They are not intended to be tricky or misleading.

If, after considering all answer choices, the correct answer is not clear, eliminate the choices you know are incorrect and choose from the remaining answers. You may want to review the questions after you have completed the rest of the test.

Always guess even if you cannot eliminate any of the possible responses. Every question will be scored right or wrong. Your test score is based on the number of questions answered correctly. You **do not lose** points for incorrect answers, so you will not be penalized for guessing.

After you have finished the test, review your answers. If possible, check all responses. Do not be afraid to change your answer. However, before changing your answer, consider the reason for your original answer.

Check all answers to be sure that they are correctly recorded on the answer sheet. Be sure that your answers are recorded next to the number on the answer sheet corresponding to the question number.

Facilities and test candidates are encouraged to schedule the test so they do not work 12 hours prior to the competency evaluation.

SAMPLE WRITTEN TEST ITEMS

Test Item:

1. A specimen collected by having the resident cough up a substance from the lungs and bronchial tubes is called

- A. saliva
- B. mucus
- C. sputum
- D. spit

2. You see bruises on a resident's face. You should notify

- A. a state agency responsible for abuse
- B. the charge nurse
- C. the family
- D. the physician

Bubble in the response for the sample written test items above

1. **A B C D E**
 (1) (2) (3) (4) (5)

2. **A B C D E**
 (1) (2) (3) (4) (5)

Examples

Wrong

1 **A B C D E**
 ☒ (1) (2) (3) (4) (5)

Wrong

1 **A B C D E**
 ☒ (1) (2) (3) (4) (5)

Right

1 **A B C D E**
 ☐ (1) ☒ (2) (3) (4) (5)

Correct Answers: 1. C 2. B

TIPS FOR THE SKILLS TEST

The skills demonstration aspect of the examination must consist of a minimum performance of five randomly selected skills

The following skills will be used for test purposes. At least 70% of the steps must be performed correctly in each skill. Some of the steps within a skill are considered critical and must be performed at 100% accuracy. An asterisk (*) identifies the critical steps.

A critical step is defined as a step within a task that relates to physical safety of the resident **or nurse aide** or medical asepsis (infection control).

Sequencing of steps will not be considered critical unless it becomes a physical safety or medical asepsis violation as defined above.

The skills test is **not** designed to teach. The skills test is designed to measure competency. No help will be given.

All test candidates are expected to complete the skills in a timely manner. At the evaluator's discretion, you may be given a 5-minute warning to finish the current skill.

Evaluator interactions are very limited. You may ask your evaluators questions, but the evaluator may or may not be able to answer you.

Candidates frequently stop demonstrating skills to review the steps in their mind but the evaluators cannot read your mind or your intent at this time. You may want to verbalize those steps out loud to ensure the evaluator understands your actions. Make sure you are demonstrating each step. The same applies if you are quiet because you are finished. Please let the evaluator verbally know that you are finished with each skill.

For clarification of procedures, test candidates are encouraged to refer to the procedure checklist in your workbook.

Promoting Safety and Comfort: Bed Rails - page 156 of the approved text
Safety

You raise the bed to give care. Follow these safety measures to prevent the person from falling:

- For a person who uses bed rails – Always raise the far bed rail if you are working alone. Raise both bed rails if you need to leave the bedside for any reason.
- For the person who does not use bed rails – Ask a co-worker to help you. The co-worker stands on the far side of the bed. This protects the person from falling.
- Never leave the person alone when the bed is raised.
- Always lower the bed to its lowest position when you are finished giving care.

Comfort

The person has to reach over raised bed rails to access items on the bedside stand and overbed table. Such items include the water pitcher and cup, tissues, phone, and TV and light controls. Adjust the overbed table so it is within the person's reach. Ask if the person wants other items nearby. Place them on the overbed table too. Always make sure needed items, including the signal light, are within the person's reach.

For the purpose of testing, the resident's care plan indicates side rails are not to be used. Side rails will be raised when the bed is raised. Side rails will be lowered when the bed is lowered.

42 C.F.R 483.13(a) provides that "the resident has the right to be free from any physical or chemical restraints imposed for discipline or convenience, and not required to treat the resident's medical symptom." Centers for Medicare & Medicaid Services (CMS) defines "physical restraints" in the State Operations Manual (SOM), Appendix PP as, "any manual method or physical or mechanical device, material, or equipment attached or adjacent to the resident's body that the individual cannot remove easily which restricts movement or normal access to one's body."

You will be expected to perform the skills as you would in a nursing home setting. When water is required, water may be used. All candidates will be required to perform the Hand Hygiene skill. The evaluator will inform you after you have performed hand hygiene for the first time that you should tell him or her when you would perform hand hygiene during your performance of the rest of the skills rather than actually washing them for each skill. No other steps will give you credit for simply verbalizing to the evaluator what you would do, or for simulating the step, unless noted in this study guide next to that particular step within a skill. To receive credit for all other steps, you must actually demonstrate the step.

The test will consist of five of the 27 skills, which follow:

APPLYING AN ADULT BRIEF – to be added to testing rotation starting 5/1/2018

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
*2.	Resident's skin is protected from tearing/shearing throughout the skill.
3.	Fill the wash basin with warm water or obtain wipes (may verbalize)
*4.	Raise side rails. Raise bed to the best level for good body mechanics.
5.	Lower the side rail nearest you. Position the resident in supine position, drape with a bath blanket and remove top linen.
*6.	Put on disposable gloves.
7.	Place a waterproof pad under the buttocks.
*8.	Remove wet/soiled brief. Place wet/soiled brief into plastic bag and tie.
*9.	Provide perineal care if necessary. (may verbalize, perineal care tested on a separate skill)
*10.	Remove and discard gloves. Raise the side rail. Perform hand hygiene.
*11.	Lower the rail on the side you are working. Put on disposable gloves.
12.	Roll resident away from you. Tuck and center the brief against the resident's buttocks with tabs away from skin.
13.	Roll resident towards you, and unfold the brief through to the other side and remove water proof pad.
14.	Return resident to supine position. Place front panel over abdomen.
15.	Fasten bottom tape tabs angling upward, then fasten top tape tabs to brief.
*16.	Remove and discard gloves. Perform hand hygiene.
17.	Cover the resident with the top linen and remove bath blanket.
*18.	Raise the side rail nearest you. Lower bed. Lower side rails. Attach signal light within resident's reach.
19.	Discard plastic tied bad/disposable supplies. (may verbalize)
20.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

APPLYING KNEE HIGH ELASTIC STOCKINGS

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
- *2. Raise bed rails. Raise bed to best level for good body mechanics.
3. Lower side rail on the side you are working. Place in supine position.
4. Expose the leg while providing for privacy
5. Turn the stocking inside out down to the heel.
6. Slip the foot of the stocking over the toes, foot, and heel.
7. Grasp the stocking top. Slip it over the foot and heel. Pull it up the leg. The stocking turns right side out as it is pulled up. The stocking is even and snug.
8. Remove twists, creases, or wrinkles.
- *9. Raise the side rail.
10. Go to the other side and lower the side rail.
11. Repeat steps 5 through 8 for the other leg (May verbalize this step)
- *12. Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
13. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

ASSIST WITH DRESSING AND UNDRESSING (Hemi-technique) Dependent Resident

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
- *2. Raise bed rails. Raise bed to best level for good body mechanics.
3. Lower side rail on resident's weak side. Place in supine position.
4. Cover resident with bath blanket. Fanfold linens to foot of bed without exposing resident.
5. Raise resident's head and shoulders or turn onto side away from nurse aide.
6. Unfasten buttons, snaps, zippers, or ties in back of garment.
7. Bring sides of garment to the resident's sides, or if in side-lying position, tuck far side under resident and fold near side onto chest.
8. Place resident in supine position.
9. Slide garment off shoulder on resident's strong side. Remove garment from the arm. Repeat for weak side.
10. Put on garments that open in the front: slide garment onto arm and shoulder of weak side.
11. Raise head and shoulders. Bring side of garment around the back. Lower resident to supine position.
12. Slide garment onto the arm and shoulder of the strong arm.
13. Fasten buttons, snaps, zippers, or ties.
14. Put on pants or slacks. Slide pants over feet and up the legs.
15. Turn onto the strong side and pull pants over buttocks and hip of weak side.
16. Turn resident to the weak side and pull pants over buttocks and hip of strong side.
17. Place resident in supine position and fasten buttons, snaps, zippers, ties, and/or belt buckle.
18. Remove bath blanket.
19. Put socks and shoes or slippers on resident.
- *20. Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
21. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

BED BATH - FULL

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2. Fill bath basin 2/3 full of warm water.
- *3. Raise bed rails. Raise the bed to best level for good body mechanics.
4. Lower bed rail and position resident in supine position.
5. Cover the resident with a bath blanket and remove top linens.
6. Place towel across resident's chest. Remove the gown without exposing the resident.
7. Make mitten of washcloth and wet with water; squeeze out excess.
8. Wash eyes first. Start at inner corner and work out. Use different area of mitten for each eye.
9. Wash, rinse, and dry the face.
10. Wash, rinse, and dry the ears and then neck.
11. Expose arm farthest from the side. Place bath towel under arm up to axilla.
12. Place basin of water on bed and immerse resident's hand in water and wash. Remove the basin and dry hand well.
13. Wash, rinse, and dry the shoulders, axillae and arms.
14. Repeat steps 11, 12, & 13, using nearest arm. (May Verbalize This Step)
15. Place towel across chest and fold bath blanket to waist.
16. Wash, rinse, and dry chest while lifting towel.
17. Fold bath blanket to pubic area; keep chest covered with towel.
18. Wash, rinse and dry abdomen. Remove the towel and cover with bath blanket.
- *19. Raise the side rail before leaving the bedside. Change bath water in basin.
20. Lower bed rail.

* Denotes Critical Step

See Next Page

21.	Expose the far leg; flex leg and place bath towel lengthwise under the leg up to the buttocks.
22.	Place basin on towel and put foot into it. Support leg at knee joint with hand.
23.	Wash and rinse leg and foot.
24.	Remove basin of water and dry leg, foot, and between toes.
25.	Repeat steps #21 - #24 for near leg. (May verbalize this step)
*26.	Raise the side rail before leaving the bedside. Change bath water in basin.
27.	Lower bed rail and assist resident to turn on side with back facing the aide.
28.	Fold the bath blanket over resident's side to expose back and buttocks; place towel parallel to resident's back.
29.	Wash, rinse and dry back and buttocks.
30.	Give back rub and remove towel and turn resident onto back.
*31.	Raise the bedrail before leaving the bedside. Change the water for perineal care.
32.	Lower bed rail.
*33.	Put on disposable gloves. Wash, rinse, and dry the perineum. (may verbalize, perineal care tested on separate skill). Remove and discard gloves. Perform hand hygiene.
*34.	Raise the bedrail before leaving the bedside.
35.	Lower bed rail on side nearest you. Apply lotion and deodorant.
36.	Without exposing the resident, dress him/her in a clean gown.
*37.	Raise the bedrails. Lower bed. Lower bedrails. Attach signal light within resident's reach.
38.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

ASSISTING WITH PARTIAL BED BATH

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2. Cover the resident with a bath blanket and remove top linens.
3. Fill the washbasin 2/3 full with warm water.
4. Place the basin on the over-bed table.
5. Raise the head of the bed so resident can bathe comfortably.
6. Help the resident remove the gown or pajamas.
7. Position the over-bed table so the resident can easily reach the basin and supplies.
8. Ask resident to wash easy-to-reach body parts. Explain that you will wash the back and those areas that cannot be reached.
- *9. Attach signal light within resident's reach.
10. Return to resident's room when signal light is on. Perform hand hygiene. (may verbalize)
11. Change the bath water.
- *12. Raise the side rails. Raise the bed to the best level for good body mechanics. Lower side rail nearest you.
13. Assist resident to wash areas that could not be reached. (may verbalize, including the use of gloves if needed.)
14. Apply deodorant and lotion.
15. Help resident put on clean clothes, a gown, or pajamas.
- *16. Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
17. Empty, clean, and store the supplies appropriately.
18. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

BED MAKING – OCCUPIED –w/ fitted sheets.

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
*2.	Raise bed rails. Raise bed to best level for good body mechanics.
3.	Lower side rail nearest you.
4.	Wear gloves if linens are soiled. (may verbalize)
5.	Loosen the top bedding at foot of bed. Remove spread and/or blanket.
6.	Place bath blanket over top sheet. Remove top sheet without exposing resident.
7.	Keep pillow under resident's head and turn resident to side of bed not being made.
8.	Loosen bottom bedding; free bottom linen and roll each piece separately to the resident's back.
9.	Place bottom fitted sheet lengthwise on the mattress. Face hem stitching downward.
10.	Tuck the corner of the fitted sheet over the head and foot of the mattress; tuck the sheet under the mattress from the head to the foot.
11.	Place draw sheet on the middle of mattress; roll 1/2 to resident's back and tuck in excess material.
*12.	Raise side rail of bed.
13.	Go to opposite side of bed; lower bedside rail.
14.	Move resident to clean side of bed and then place pillow under resident's head.
15.	Pull through all bottom linen. Roll, remove, and discard soiled linen in laundry hamper or bag. Hold soiled linen away from own uniform.
16.	Pull clean bottom sheet toward the edge of bed. Tuck the corner of the fitted sheet over the head and foot of the mattress; tuck the sheet under the mattress from the head to the foot
17.	Pull the draw sheet toward the side of bed and remove all wrinkles. Pull the draw sheet tightly towards you; and tuck excess under the mattress.
18.	Assist resident to center of bed. Adjust pillows for comfort.
19.	Place top sheet over bath blanket with the hem stitching facing upward; ask resident to hold or tuck under resident's shoulders. Remove bath blanket. Replace blanket/spread.
20.	Tuck sheet, blanket, and bedspread at foot of bed under mattress and miter corners on each side, make a toe pleat allowing for movement of resident's feet.
21.	Change pillowcase and place pillow under resident's head

*** Denotes Critical Step**

See Next Page

*22. Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.

23. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

BED MAKING – UNOCCUPIED / CLOSED – w/ fitted sheets

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
- *2. Raise bed to best level for good body mechanics.
3. Remove linens from bed, rolling linen away from you so that the surface that touched the resident is inside the roll.
4. Place the bottom sheet on the mattress.
Face hem stitching downward
5. Tuck corner of the fitted sheet over the head and the foot of the mattress. Make sure the sheet is tight and smooth. Tuck the sheet under the mattress from the head to the foot.
6. Place the draw sheet on the middle of the mattress.
7. Open the draw sheet and fanfold to the other side of the bed.
8. Tuck draw sheet and go to other side of the bed.
9. Pull the bottom sheet tightly to smooth out wrinkles. Tuck corner of the fitted sheet over the head and the foot of the mattress. Tuck the sheet under the mattress from the head to the foot.
10. Pull the draw sheet tightly and tuck in the sheet.
11. Place the top sheet on the bed.
Unfold it lengthwise.
Place the center crease in the middle.
Place the sheet evenly with the top of the mattress.
Open the sheet and fanfold the extra toward the other side.
Face hem stitching upward.
12. Place the bedspread on the bed with the upper hem even with the top of the mattress.
Open and fanfold extra to the other side.
13. Make sure the bedspread facing the door is even and covers all the top linens.
14. Tuck in the linens together at the foot of the bed. Make a mitered corner.
15. Go to other side of bed. Straighten all top linen, tucking in top linens. Make a mitered corner.
16. Put pillowcase on pillow and place on bed with open end away from the door.
- *17. Lower bed. Attach signal light within resident's reach.
18. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

CATHETER CARE

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2. Fill bath basin 2/3 full of warm water.
- *3. Raise side rails. Raise bed to the best level for good body mechanics.
4. Lower side rail nearest you, place resident in supine position, and drape resident. Fanfold linens to foot of bed.
- *5. Put on disposable gloves.
6. Place bed protector on bed under buttocks.
7. Expose perineal area. (may verbalize, perineal care tested on separate skill)
8. Separate the labia of the female or retract the foreskin (uncircumcised male) and check for any crusts, abnormal drainage, or secretions.
- *9. Gently wash around the opening of the urethra with soap and water.
- *10. Holding the catheter near the meatus, clean the catheter from the meatus down the catheter about 4 inches, using soap, water and a clean washcloth. Clean downward away from the meatus with one stroke. Repeat as needed with a clean area on the washcloth each time. Rinse and pat dry.
11. Secure catheter properly. Coil and secure tubing to the bed.
12. Remove the bed protector.
- *13. Remove and discard the gloves.
14. Cover resident and remove bath blanket.
15. Make sure the resident is comfortable.
- *16. Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
17. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

CLEARING THE OBSTRUCTED AIRWAY - THE CONSCIOUS ADULT

1.	Ask the victim if they are choking.
*2.	Ask the victim if they can cough or speak.
*3.	Stand behind the victim.
*4.	Wrap your arms around the victim's waist.
*5.	Make a fist with one hand. Place the thumb side of the fist against the abdomen. The fist is in the middle above the navel and well below the end of the sternum.
*6.	Grasp your fist with your other hand.
*7.	Press your fist and hand into the victim's abdomen with a quick, upward thrust.
*8.	Repeat the abdominal thrust until the object has been expelled or the victim loses consciousness.

*** Denotes Critical Step**

DENTURE CARE

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2. Raise the head of the bed. Position the resident for resident for oral hygiene. Place towel over the resident's chest.
- *3. Put on disposable gloves.
4. Ask the resident to remove dentures or remove resident's dentures using gauze if the resident cannot do so.
5. Grasp the upper denture with the thumb and index finger of one hand. Move the denture up and down slightly to break the seal. Gently remove the denture and place in kidney/emesis basin or denture cup.
6. Remove the lower denture by grasping it with your thumb and index finger. Turn it slightly, and lift it out of the mouth. Place the denture in kidney/emesis basin or denture cup.
7. Line the sink with a towel and fill with water.
8. Take dentures and equipment to the sink and rinse each denture under warm running water. Return to denture cup.
- *9. Apply denture cleaner to the brush and brush and rinse dentures. Place in denture cup. Fill it with cool water.
10. Clean kidney/emesis basin. Bring basin and denture cup to bedside.
11. Clean the person's gums and tongue. Use toothpaste and the toothbrush (or sponge swabs)
12. Ask the resident to rinse his/her mouth with mouthwash or other noted solutions. Hold the kidney/emesis basin under the resident's chin.
13. Ask resident to insert dentures. Insert the dentures if the resident cannot.
14. Grasp the upper denture with thumb and index finger. Raise the upper lip with the other hand and insert denture. Use index fingers to press gently on upper denture to make sure that it is secure.
15. Grasp the lower denture securely with thumb and index finger. Pull down slightly on the lower lip and insert the denture.
16. Put denture cup in the top drawer of the bedside stand.
- *17. Remove and discard gloves.
- *18. Attach signal light within resident's reach.
19. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

DONNING AND DOFFING PERSONAL PROTECTIVE EQUIPMENT FOR CONTACT ISOLATION

1. Remove your watch and all jewelry. Roll up uniform sleeves.
2. Perform hand hygiene. (May verbalize)
3. Hold a clean gown out in front of the body. Let it unfold. Do not shake the gown.
4. Put hands and arms through the sleeves. Make sure the gown covers from the neck to the knees. It must cover the arms to the end of the wrists. Tie the strings at the back of the neck.
- *5. Overlap the back of the gown covering the back of the uniform snugly. (If the gown does not cover the back, the use of a second gown may be verbalized to ensure protection.)
6. Tie the waist strings. Tie them at the back or the side. Do not tie them in front.
- *7. Put on disposable gloves with gloves extended to cover the gown cuffs. Provide care.
- *8. Remove gloves grasp a glove just below the cuff. Grasp it on the outside. Pull the glove down over your hand so it is inside out.
9. Hold the removed glove with your other gloved hand.
- *10. Reach inside the other glove. Use the first two fingers of the ungloved hand.
11. Pull the glove down (inside out) over your hand and the other glove.
12. Discard the gloves.
13. Untie the neck and waist strings. Pull the gown down from each shoulder toward the same hand.
- *14. Turn the gown inside out as it is removed. Hold the gown at the inside shoulder seams and bring your hands together.
- *15. Hold and roll up the gown away from you. Keep inside out.
16. Discard the gown.
17. Perform hand hygiene. (May verbalize)

*** Denotes Critical Step**

GIVING NAIL CARE

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2. Position the over bed table in front of the seated resident. It should be low and close to the resident.
3. Fill the kidney basin with warm water.
4. Place the kidney basin on the over bed table on top of the paper towels.
5. Put the resident's fingers into the basin. Position the arms so that he or she is comfortable.
6. Let the fingernails soak for 5 to 10 minutes (may verbalize without waiting). Re-warm the water as needed.
7. Clean under the fingernails with the orange stick.
8. Remove the kidney basin. Dry fingers thoroughly.
9. Clip fingernails straight across with nail clippers.
10. Shape nails with an emery board or nail file.
11. Push cuticles back with a washcloth or orange stick.
12. Clean and return equipment and supplies to their proper places. Discard disposable supplies.
- *13. Attach signal light within resident's reach.
14. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

GIVING FEMALE PERINEAL CARE

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2.	Fill the wash basin with warm water.
*3.	Raise side rails. Raise bed to the best level for good body mechanics.
4.	Lower side rail nearest you. Position the resident on her back, drape with a bath blanket and remove top linen.
*5.	Put on disposable gloves.
6.	Place a waterproof pad under buttocks.
7.	Assist the resident to flex knees and spread legs, if able. Otherwise, help the resident to spread legs as much as possible with knees straight.
8.	Wet the washcloths. Squeeze out excess water from washcloth. Make a mitted washcloth. Apply soap.
*9.	Separate the labia. Clean downward from front to back with one stroke.
10.	Repeat steps 8 & 9 until the area is clean. Use a clean part of the washcloth for each stroke. Use more than one washcloth if needed.
*11.	Rinse the perineum with a clean washcloth. Separate the labia. Stroke downward from front to back.
12.	Pat the area dry with the towel.
13.	Assist the resident to lower the legs and turn onto the side, away from you.
*14.	Wash from the vagina to the anus with one stroke. Repeat as necessary until clean with a clean area of the washcloth. Rinse and pat dry.
15.	Remove waterproof pad.
*16.	Remove and discard the gloves.
17.	Cover the resident with top linen and remove the bath blanket.
*18.	Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
19.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

GIVING MALE PERINEAL CARE

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2. Fill the wash basin with warm water.
- *3. Raise side rails. Raise bed to the best level for good body mechanics.
4. Lower the side rail nearest you. Position the resident on his back, drape with a bath blanket and remove top linen.
- *5. Put on disposable gloves.
6. Place a waterproof pad under buttocks.
7. Wet the washcloths. Squeeze out excess water from washcloth. Make a mitted washcloth. Apply soap
8. Grasp the penis. Retract the foreskin if the person is uncircumcised.
9. Clean the tip. Use a circular motion. Start at the urethra, and work outward. Repeat as needed. Use a clean part of the washcloth each time.
10. Rinse the area with another washcloth.
11. Return the foreskin to its natural position.
12. Clean the shaft of the penis. Use firm downward strokes away from the urinary meatus. Rinse the area.
13. Help the person flex his knees and spread his legs. Or help him spread his legs as much as possible with knees straight.
14. Clean the scrotum. Rinse well. Observe for redness and irritation in the skin folds.
15. Pat the penis and scrotum dry.
16. Help him lower his legs, cover him, and turn him onto his side away from you. Fold the bath blanket back between his legs.
17. Wash, rinse, and pat dry the anal area. Wash from the scrotum to the anus with 1 stroke. Repeat as necessary until clean with a clean area of the washcloth.
18. Remove the waterproof pad.
- *19. Remove and discard gloves.
20. Cover the resident with top linen and remove bath blanket.
- *21. Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
22. Perform hand hygiene and report and record observations.

*** Denotes Critical Step**

GIVING THE BEDPAN

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
- *2. Raise side rails. Raise bed to the best level for good body mechanics.
3. Lower the side rail nearest you. Position the resident in supine position.
- *4. Put on disposable gloves.
5. Turn the resident onto his/her side away from you and correctly place the bedpan firmly against the buttocks.
6. Push the bedpan down and toward the resident.
7. Hold the bedpan securely. Turn the resident onto his/her back. Center the bedpan under the resident. Remove gloves.
8. Raise the head of the bed so the resident is in a sitting position.
- *9. Place the signal light within resident's reach. Raise side rail. Lower bed. Lower side rail.
10. Place the toilet tissue within reach of the resident. Ask the resident to signal when through or when assistance is needed.
11. Perform hand hygiene. Leave the room and close door. (may verbalize)
12. Return when the resident signals. (may verbalize)
- *13. Perform hand hygiene. Put on disposable gloves.
- *14. Raise side rails. Raise the bed to the best level for good body mechanics. Lower the side rail nearest you and head of the bed.
15. Remove the bedpan. You need to hold the bedpan securely and turn him or her onto the side away from you.
- *16. Clean the perineal area from front to back with toilet tissue. Provide perineal care if necessary. Cover the bedpan. Remove one glove and discard.
- *17. With ungloved hand, raise side rail. Lower the bed. Lower side rails. With gloved hand, take bedpan to the bathroom. Remove remaining glove. Perform hand hygiene. Put on disposable gloves.
18. Measure urine if the resident is on intake and output. Collect a urine specimen if needed. Empty, clean & rinse bedpan. (may verbalize). Remove gloves. Perform hand hygiene.
19. Put on disposable gloves (may verbalize), and store the bedpan. Remove and discard gloves.
20. Put on disposable gloves. Help the resident wash hands. Remove gloves. (may verbalize)
21. Perform hand hygiene. (may verbalize).
- *22. Attach signal light within resident's reach.
23. Report & record observations.

*** Denotes Critical Step**

MEASURE AND RECORD PULSE, RESPIRATION AND BLOOD PRESSURE

1. Knock before entering the room. Identify and greet resident. Explain procedure to resident. Perform hand hygiene. Provide privacy.
2. Position the resident seated/reclining.
3. Find the resident's radial pulse by placing your middle two or three fingers on palm side of resident's wrist on thumb side, next to bone.
4. Count for 30 seconds, times 2 if regular (count for 1 minute if irregular).
5. Continue to hold the resident's wrist and begin counting when you see the chest rise; count respiration for 30 seconds, times 2 if regular (count for 1 minute if irregular).
- *6. Recount respiration if unsure. Record respiration on paper. Recorded respiration must be within 5 of that obtained by the evaluator.
- *7. Record pulse. Recorded pulse must be within 5 pulse counts of that obtained by the evaluator.
8. With the resident seated/reclining with the entire lower arm on a flat surface.
9. Expose the arm as much as possible. Squeeze the cuff to expel any remaining air and turn the valve clockwise on the bulb to close it.
10. Wrap cuff snugly around the upper arm--at least one inch above the elbow.
11. Clean earpieces and diaphragm of the stethoscope with alcohol sponge.
12. Locate the brachial artery at the inner aspect of the elbow.
13. Place the earpieces of the stethoscope in your ears.
14. Place the diaphragm of the stethoscope over the brachial artery.
15. Inflate the cuff.
16. Loosen valve and deflate the cuff slowly noting the systolic and diastolic reading.
17. Deflate the cuff completely and remove from the resident's arm.
18. Record blood pressure on paper.
- *19. Recorded reading must be within 4 mm systolic and 4 mm diastolic of that obtained by the evaluator.
20. Perform hand hygiene and record and report observations to the nurse.

*** Denotes Critical Step**

RESIDENT POSITIONING AND ALIGNMENT – FOWLER’S (This procedure begins in supine position)

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| 1. | Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy. |
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| *2. | Raise the head of the bed to a 45-60 degree angle. |
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| 3. | Keep the spine straight. |
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| 4. | Support the head with a pillow. |
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| 5. | Support the arms with pillows. |
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| *6. | Attach signal light within the resident’s reach. |
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| 7. | Perform hand hygiene and report & record observations. |
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*** Denotes Critical Step**

RESIDENT POSITIONING AND ALIGNMENT – LATERAL / SIDE
(This procedure begins in supine position)

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
*2.	Raise bed rails. Raise the bed to best level for good body mechanics.
3.	Lower rail on side where you are working.
4.	Place a pillow under the resident's head and neck.
5.	Roll resident to side away from you.
6.	Place the upper leg in front of the lower leg.
7.	Support the upper leg and thigh with pillows.
8.	Place a pillow against the resident's back.
9.	Place a small pillow under the upper hand and arm.
*10.	Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
11.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

RESIDENT POSITIONING AND ALIGNMENT – SUPINE (This procedure begins in lateral position)

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1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
 - *2. Raise bed rails. Raise the bed to best level for good body mechanics.
 - 3. Lower rail on side where you are working.
 - 4. Place a pillow under the resident's head and shoulders.
 - 5. Roll resident into supine position.
 - 6. Position arms comfortably at each side.
 - *7. Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
 - 8. Perform hand hygiene and report & record observations.
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*** Denotes Critical Step**

PROVIDING MOUTH CARE – THE UNCONSCIOUS RESIDENT

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
- *2. Raise bed rails. Raise the bed to best level for good body mechanics.
3. Lower the bed rail nearest you.
- *4. Put on disposable gloves. Position the resident in the side lying position, facing you. Turn resident's head well to the side.
5. Place the towel under the resident's face. Place kidney/emesis basin under the chin.
6. Clean the chewing and inner surfaces of the teeth using appropriate supplies.
7. Swab the roof of the mouth, inside of the cheeks, and the lips using appropriate supplies.
8. Swab the tongue using appropriate supplies.
9. Moisten a clean sponge swab with water, and swab the mouth to rinse.
10. Apply moisturizer to the resident's lips.
- *11. Remove and discard the gloves.
12. Reposition the resident.
- *13. Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
14. Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

RANGE OF MOTION EXERCISES - ELBOW

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
*2.	Raise bed rail. Raise the bed to the best level for good body mechanics.
3.	Lower the side rail.
4.	Position the resident supine and in good alignment.
5.	Support the resident's wrist with one hand and the elbow with the other.
6.	Flexion: bend the arm so that the same-side shoulder is touched.
7.	Extension: straighten the arm.
8.	Repeat flexion and extension 5 to 6 times.
*9.	Raise the side rail.
10.	Go to the other side and lower the side rail.
11.	Repeat steps for exercising the elbow. (may verbalize this step)
12.	Make sure the resident is comfortable.
*13.	Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
14.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

RANGE OF MOTION EXERCISES – SHOULDER - to be added to testing rotation starting 5/1/2018

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
*2.	Raise side rails. Raise the bed to the best level for good body mechanics.
3.	Lower the side rail on the side you are working.
4.	Position the resident supine and in good alignment.
5.	Support the resident's wrist with one hand and the elbow with the other.
6.	Flexion: raise the arm straight in front and over the head.
7.	Extension: bring the arm down to the side.
8.	Abduction: move the straight arm away from the side of the body.
9.	Adduction: move the straight arm to the side of the body.
10.	Internal Rotation: bend the elbow. Place it at the same level as the shoulder. Move the forearm down toward the body.
11.	External Rotation: move the forearm toward the head.
12.	Repeat flexion, extension, abduction, adduction, and internal and external rotation 5 to 6 times.
*13.	Raise the side rail.
14.	Go to the other side and lower the side rail.
15.	Repeat steps for exercising the other shoulder. (may verbalize)
16.	Make sure the resident is comfortable.
17.	Cover the resident with top linens.
*18.	Raise side rail. Lower bed. Lower side rails. Attach signal light within resident's reach.
19.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

RANGE OF MOTION EXERCISES - WRIST

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
* 2.	Raise bed rail. Raise the bed to the best level for good body mechanics.
3.	Lower the side rail on the side you are working.
4.	Position the resident supine and in good alignment.
5.	Support the resident's wrist with both of your hands.
6.	Flexion: bend the hand down.
7.	Extension: straighten the hand.
8.	Hyperextension: bend the hand back.
9.	Radial flexion: turn the hand toward the thumb.
10.	Ulnar flexion: turn the hand toward the little finger.
11.	Repeat flexion, extension, hyperextension, and radial and ulnar flexion 5 to 6 times.
*12.	Raise the side rail.
13.	Go to the other side and lower the side rail.
14.	Repeat steps for exercising the wrist. (may verbalize this step)
15.	Make sure the resident is comfortable.
*16.	Raise side rail. Lower bed. Lower side rail. Attach signal light within resident's reach.
17.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

RANGE OF MOTION EXERCISES – HIP

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
*2.	Raise the bed rails. Raise the bed to the best level for good body mechanics.
3.	Lower the side rail on the side you are working.
4.	Position the resident supine and in good alignment. Cover resident with a bath blanket and remove top linens.
5.	Place one hand under the resident's knee and the other hand under the ankle to support the leg.
6.	Flexion: raise the leg.
7.	Extension: straighten the leg.
8.	Abduction: move the leg away from the body.
9.	Adduction: move the leg toward the other leg.
10.	Internal rotation: turn the leg inward.
11.	External rotation: turn the leg outward.
12.	Repeat flexion, extension, abduction, adduction, and inward and outward rotation 5 to 6 times.
13.	Cover the resident.
*14.	Raise the side rail.
15.	Go to the other side and lower the side rail.
16.	Repeat steps for exercising the hip. (may verbalize)
17.	Make sure the resident is comfortable.
18.	Cover the resident with top linens. Remove the bath blanket.
*19.	Raise side rail. Lower bed. Lower side rails. Attach signal light within resident's reach.
20.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

TRANSFERRING A RESIDENT FROM A WHEELCHAIR TO A BED

1. Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2. Place chair parallel to or at a 45-degree angle to bed.
- *3. Lock the wheels of the wheelchair.
4. Remove the resident's feet from the foot rests. Remove or lift foot rests out of the way. Remove lap blanket.
- *5. Adjust bed to lowest position, lock bed wheels, and raise head of bed to Fowler's or sitting position.
6. Fanfold top linens to the foot of bed.
7. Observe resident is wearing non-skid footwear. Stand in front of the resident. Apply transfer belt.
8. Ask the resident to hold onto the armrests and lean forward. Grasp the transfer belt at each side.
9. Position your feet and legs to provide stability for the resident and prevent the resident from falling or sliding.
10. Ask the resident push down on the armrests on the count of three. Pull resident into a standing position as you straighten your knees.
11. Support the resident in the standing position.
12. Turn the resident so they can reach the edge of the mattress. The back of the resident's legs should touch the mattress.
13. Continue to turn the resident until they can reach the mattress with both hands.
14. Lower the resident onto the bed as you bend your hips and knees. The resident assists by leaning forward and bending the elbows and knees.
15. Remove the transfer belt and footwear.
16. Assist the resident to lie down.
- *17. Attach signal light within the resident's reach.
18. Perform hand hygiene and report & record observations.

* Denotes Critical Step

TRANSFERRING A RESIDENT TO A WHEELCHAIR

1.	Knock before entering the room. Identify and greet resident. Explain procedure. Perform hand hygiene. Provide for privacy.
2.	Place chair parallel to or at a 45-degree angle to bed.
3.	Cover chair with bath blanket or protective pad.
*4.	Lock the wheels of the wheelchair.
5.	Remove or lift foot rests out of the way.
*6.	Adjust bed to lowest position, lock bed wheels, and raise head of bed (Fowler's position).
7.	Fanfold top linens to the foot of bed.
8.	Put shoes on the resident and apply transfer belt.
*9.	Turn resident as a unit from Fowler's to dangling position.
10.	Stand in front of resident.
11.	Grasp the transfer belt at each side.
12.	Position your feet and legs to provide stability for the resident and prevent the resident from falling or sliding.
13.	On the count of three, pull resident into a standing position as you straighten your knees.
14.	Support the resident in the standing position.
15.	Turn to lower the resident into the wheelchair as you bend your hips and knees. Position feet on footrests.
16.	Remove transfer belt. Cover the resident with bath blanket or lap robe.
17.	Unlock the wheels of the wheelchair.
*18.	Attach signal light within the resident's reach.
19.	Perform hand hygiene and report & record observations.

*** Denotes Critical Step**

HAND HYGEINE

1. Remove watch and bracelets or push up 4 to 5 inches above hand. Remove all rings except a smooth wedding band.
2. Stand away from sink so clothes do not touch the sink.
3. Turn on the faucet and adjust the water to a warm, comfortable temperature.
4. Wet hands thoroughly, including three to four inches above wrists.
5. Hold hands with wrists lower than elbows during hand washing procedure.
6. Apply a generous amount of soap to hands.
7. Rub palms together to work up a good lather for at least 15 seconds.
8. Steps 9 – 12 should last at least 20 seconds. Wash using friction and rotating motion.
9. Wash the palms and back of hands.
10. Wash fingers and between fingers.
11. Wash wrists and lower arms.
12. Clean well under fingernails by rubbing fingers against palms. Use nail file or orange stick to clean under fingernails.
13. Rinse well from arms to hands.
14. With a clean dry paper towel or towels, pat dry starting at fingertips working to wrist. Discard towel or towels.
15. Repeat step on wet hand with clean dry towel or towels. Discard towel or towels.
- *16. Turn off faucet with clean, dry paper towel and discard in wastebasket.

*** Denotes Critical Step**

TEST ADMINISTRATION PROCEDURES

1. Each candidate is to be at the test location and ready to begin the test by the starting time. A candidate arriving late may be considered a “no-show”.
2. Only the candidates who are on the official roster will be allowed to take the written and/or performance test(s).
3. When arriving at the test site, candidates will be required to provide the following documents at every test appointment:
 - An unexpired state or federal issued photo identification
 - A United States Social Security card that is not laminated; and
 - If the Social Security Cards states “Not Valid for employment without Immigration and Customs enforcement authorization” or contains a similar statement a final examination candidate shall present an Employment Authorization Document issued by the US Department of Homeland Security
 - A test candidate’s identity documents presented to the competency evaluation program proctor shall identify the candidate’s same full name to include middle initial.

This does not mean that a middle initial or middle name is required, but if a middle initial or middle name is listed on one document, it must be present and match by the first letter of the middle initial or middle name on all. For example: Jane Doe on a Social Security card and Jane A. Doe on a Driver’s License are not the same and will not be accepted. However, Jane A Doe on a Driver’s License and Jane Ann Doe on Social Security card will be accepted.

Multiple Middle Names on Social Security Card

If the social security card has multiple middle names, but the driver's license (DL) or state issued identification card (I.D.) has only a middle initial or one middle name, a letter from the Circuit Clerk's office, on official letterhead, is required. The Circuit Clerk, in the test candidate's home county, is the entity responsible for issuing driver's license and state issued I.D. cards. The letter must contain at a minimum the following information:

- * Candidates name on DL or state issued I.D. card
- * Candidates full name that matches the full name and name order on the SS card
- * DL # or state issued I.D. card # of the candidate to verify the identification in question
- * Signature of the Circuit Clerk or Circuit Clerk’s designee

The order of the names, initials, and spelling must match, in both the letter and on the identification cards.

Acceptable Example:

Jane A Doe on Driver’s License,
Jane Ann Smith Doe on SS Card, **AND**
Letter containing references to these names in the same order as described above

Unacceptable Example:

Jane S Doe on Drivers License
Jane Ann Smith Doe on SS Card

To correct this situation, the test candidate must get a new DL or State Issued ID card with the middle initial "A" and the corresponding letter referencing the names in the same order.

A test candidate with multiple middle names on the social security card who fails to provide the identity documentation above will not be allowed to take the state test until the documentation is received or identification is presented that meets acceptable criteria.

Please note that a letter from a Social Security Administration field office stating a test candidate applied for a replacement social security card will **not** be accepted as proof of the candidate's social security number or identity.

Candidate's identity documents including the social security card must be in good condition. Good condition is defined as: A condition that allows the test proctor to establish the candidate's identity and validity of the document. Condition of the documents is to be determined by the test proctor and is at their total discretion.

Candidates that arrive at the test site without the proper ID's will **not** be allowed to test and will be required to reschedule their assessment and will forfeit all testing fees.

Candidates that present fraudulent identification documents for testing will forfeit all testing fees and may be reported to the proper authorities.

In the case of an official Federal Government shutdown that impacts the issuance of Social Security Cards, the following guidelines will be followed:

- If an individual's training is set to expire during the shutdown, the training date shall be extended for a period of time not to exceed the # of days the Federal Government ceased to issue Social Security Cards. Nurse Aide training expires one year from the date of completion.
- If an individual is currently employed at a facility and will be removed from direct patient care due to exceeding the 120 day requirement to be listed on the KY Nurse Aide Registry, the employing facility may present a photocopy of the individual's Social Security Card. Copies from individual testers will not be accepted. However, verifying identity based on name matching between identity documents is still required.

All others that fall outside the guidelines listed above will be required to follow normal testing procedures outlined in this study guide. No other exceptions will be made.

4. Test related materials that are needed will be supplied. Candidates are **NOT** allowed to bring reference materials, etc. into the test room or holding room. Candidates cannot use or use any notes, or other types of references during the test.
5. No supplied test materials, documents, or notes of any kind may be removed from the examination room.
6. Any candidate observed giving or receiving assistance of any kind during the test will be dismissed and his/her test results will be declared null and void.
7. Cell phones are required to be off and put away while testing. Any candidate observed using a cell phone in the written test area, performance test area, holding room, or any other designated testing area will be dismissed and his/her test results will be declared null and void. The candidate will be required to re-schedule and re-pay for their assessment.
8. Any candidate behavior that is deemed disruptive to the testing process will be dismissed and his/her test results will be declared null and void. The candidate will be required to re-schedule and re-pay for their assessment. Disruptive behavior is to be determined by the test proctor at their sole discretion.

9. Electronic translating dictionaries are not allowed for use during testing. Hard copy dictionaries will be reviewed. Any dictionaries with hand-written notes will not be allowed for use during testing.
10. The test monitor will orient the candidates as a group prior to testing.
11. At the end of time for each section of the test, the candidate will turn in all test materials to the monitor.
12. Payments for nurse aide testing that returned and not honored, the assessment(s) will not be graded and you must pay in full within 30 days of your test date. If you bring your account in good standing within 30 days, your test will be graded. If you fail to bring your account in good standing within 30 days of your test date, your test will be shredded. You will be required to reschedule your assessment and repay your test fee.
13. **If you have an account that is not in good financial standing with any KCTCS college regardless of your training site, you will not be allowed to test until your account is brought into good financial standing. Good financial standing means your account does not have a financial hold or a past-due outstanding balance.**
14. This information is current as of the date it is printed. Regional Coordinators and Test administrators will follow the information contained in the current version of the document. The current version is available on the nurse aide website
https://kctcs.edu/degrees_training/initiatives/nurse_aide/nurse_aide_students.aspx
15. Testing may take several hours. Please contact your local testing center about the availability of vending and change machines. If vending machines are not available, please feel free to bring your own drinks and snacks.

NOTIFICATION OF TEST SCORES

Each candidate will receive test scores via postal mail. The Medicaid nurse aide test coordinator, the nursing facility, and the training facility will receive a printout of the candidate's test scores. If the candidate has successfully completed both the written and the performance tests of the Medicaid Nurse Aide Competency Evaluation, their name will be forwarded to the Kentucky Nurse Aide Registry at the Kentucky Board of Nursing. If any test retakes are necessary, information will be provided to the candidate. No other agency or individual will be provided individual test scores without the expressed written request of the test candidate. Please allow thirty (30) days for test processing and mailing.

RENEWAL OF REGISTRATION

The Kentucky Board of Nursing shall renew a nurse aide's registration at least once every two (2) years. The nurse aide will be notified when their renewal of registration is pending. In order for that office to locate a nurse aide, it is important that whenever the nurse aide has a change of name and/or address, the aide should contact that office immediately. The address for the Kentucky Nurse Aide Registry is 312 Whittington Parkway, Suite 300-A, Louisville, KY 40222-5172.

If for whatever reason you are unable to change your status on the Nurse Aide Registry from expired to current and in good standing, your only option is to repeat the 75-hour nurse aide course with an approved provider and successfully complete the NATCEP again.

NURSE AIDE STATE-REGISTERED CARD

State Registered Nurse Aide cards will no longer be issued or replaced, according to Kentucky Administrative Regulations (907 KAR 1:450). For more information, consult your training provider.

KRS 216.789 PROHIBITION AGAINST EMPLOYING CERTAIN FELONS

216.789 Prohibition against employing certain felons at long-term care facilities, in nursing pools providing staff to nursing facilities or in assisted-living communities -- Preemployment check with Justice Cabinet – Temporary employment.

(1) No long-term care facility as defined by KRS 216.535(1), nursing pool providing staff to a nursing facility, or assisted-living community shall knowingly employ a person in a position which involves providing direct services to a resident or client if that person has been convicted of a felony offense related to theft; abuse or sale of illegal drugs; abuse, neglect, or exploitation of an adult; or a sexual crime.

(2) A nursing facility, nursing pool providing staff to a nursing facility, or assisted living community may employ persons convicted of or pleading guilty to an offense classified as a misdemeanor if the crime is not related to abuse, neglect, or exploitation of an adult.

(3) Each long-term care facility as defined by KRS 216.535(1), nursing pool providing staff to a nursing facility, or assisted-living community shall request all conviction information from the Justice Cabinet for any applicant for employment pursuant to KRS 216.793.

(4) The long-term care facility, nursing pool providing staff to a nursing facility, or assisted-living community may temporarily employ an applicant pending the receipt of the conviction information.

Effective: July 14, 2000

History: Amended 2000 Ky. Acts ch. 141, sec. 17, effective July 14, 2000. -- Amended 1998 Ky. Acts ch. 189, sec. 4, effective July 15, 1998; and ch. 380, sec. 2, effective July 15, 1998. -- Created 1994 Ky. Acts ch. 427, sec. 4, effective July 15, 1994.

STUDY GUIDE CHANGES – VERSION TRACKING

2/3/2017	Updated KNAT Coordinators list Page 6: Added section concerning Reimbursements Updated the Table of Contents Page 14, point 13: updated URL for nurse aide website
6/7/2017	Updated URL
8/4/2017	Updated KNAT Coordinators list Updated KBN URL Page 42, added new #8 concerning disruptive behavior Page 7, added information and link about post-test survey added information and link about the grade appeals process Page 12, added information about limited evaluator interactions and evaluators cannot read test takers mind
10/16/2017	Updated KNAT Coordinators list Page 16, Bed Bath Full – edited step #35 to include “lower bedrail on side nearest you” Page 19 - 20, Bed Making Occupied – Added notation that this version will be removed from testing 2/1/2018.

Page 21, Bed Making Occupied – Added notation that this version is new due to the adoption of fitted sheets. This will be added to testing rotation on 2/1/2018.

Steps edited on original version from pages 19 – 20 as reflected in updated version on page 21:

Step 9: removed "...with fold in the center and lower edge of sheet even with foot of mattress..." Added "...on the mattress"

Step 10: Removed "miter corners". Added "fitted" to describe sheet. Added "tuck the corner of the fitted sheet over the head and foot of the mattress; tuck the sheet under the mattress from the head to the foot".

Old step 11: deleted "Fanfold surplus sheet close to the resident's back"

New step 11: changed "fanfold" to "roll"

Old step 17, new step 16: Edited to read, "Tuck the corner of the fitted sheet over the head and foot of the mattress, tuck the sheet under the mattress from the head to the foot."

Old step 19, new step 18: Edited to add "Adjust pillows for comfort"

Old step 20, new step 19: Edited first sentence to "Place top sheet over bath blanket with hem stitching facing upward"

Old step 21, new step 20: added "make a toe pleat"

Old step 24: Deleted

Page 23 - 24, **Bed Making Unoccupied/Closed** – Added notation that this version will be removed from testing 2/1/2018.

Page 25, Bed Making Unoccupied/Closed – Added notation that this version is new due to the adoption of fitted sheets. This will be added to testing rotation on 2/1/2018.

Steps edited on original version from pages 23 – 24 as reflected in updated version on page 25:

Step 4: Deleted the following:

"Unfold it lengthwise"

"Place the center crease in the middle of the bed"

"Position the lower edge evenly with the bottom of the mattress"

Old Step 5: deleted "Pick the sheet up from the side to open it. Fanfold it toward the other side of the bed"

Old Step 6, New Step 5: Deleted "Go to the head of the bed" and "Make a mitered corner" Edited rest to read "Tuck corner of the fitted sheet over the head and the foot of the mattress." And "Tuck the sheet under the mattress from the head to the foot"

Old step 10: Deleted "Miter the top corner of the bottom sheet"

Old step 11, new step 9: Removed "tuck well under side of mattress to read: "Tuck corner of fitted sheet over the head and the foot of the mattress. Tuck the sheet under the mattress from the head to the foot."

Old step 13: Deleted "Go to the other side of the bed"

Old step 14, New step 11: Changed “Outward” to “Upward”

Page 24: corrected step from “29” to “19”

Page 27: **Clearing the Obstructed Airway**

Step 2: edited to read, “Ask the victim if they can cough or speak”

Page 42: **Hand Hygiene**

Deleted old line 7: If bar soap is used, rinse it well before lathering and before returning it to the dish” Bar soap has been phased out as a reference due to industry standards.

Page 47: **Renewal of Registration**

Added “If for whatever reason you are unable to change your status on the Nurse Aide Registry from expired to current and in good standing, your only option is to repeat the 75-hour nurse aide course with an approved provider and successfully complete the NATCEP again.

1/19/2018

Removed Bed Making Occupied skill that utilized flat sheets.

Removed Bed Making Unoccupied/Closed skill that utilized flat sheets.

Removed Measure and Record Height and Weight skill.

Updated Coordinator Contact List.

Updated the Table of Contents to remove skills, add skills, and correct page numbers.

Removed all study guide change details previous to 2016. These are on file if requested.

Page 14: **Applying an Adult Brief**

Added new skill. This will be added to the testing rotation starting 4/1/2018.

Page 20: **Bed Making Occupied – w/ fitted sheets**

Skill now available for testing.

Page 22: **Bed Making Unoccupied/Closed – w/ fitted sheets**

Skill now available for testing.

Page 37: **Range of Motion Exercises – Shoulder**

Added new skill. This will be added to the testing rotation starting 4/1/2018.

Page 40: **Transferring a Resident from a Wheelchair to a Bed**

Added new skill. This will be added to the testing rotation starting 4/1/2018.

3/28/2018

Global change: change all references to “Wash Hands” to “Hand Hygiene”.

Page 42: Changed title of skill from “**Wash Hands Aseptically**” to “**Hand Hygiene**”

Step #8: Changed to read: “Steps 9-12”

Page 3: Added the following notice: Test candidates will be tested using skills from the most recent study guide regardless of when training was completed. It is the test candidate’s responsibility to check for updates and changes prior to testing.

Page 17: Updated task list #49 to include incontinence briefs.

Page 4: Updated Coordinator Contact List

Page 18: **Bed Bath – Full** – step #33 is now critical.

Page 37: **Range of Motion Exercises – Shoulder** – will not be added to testing rotation until 5/1/2018, changed from 4/1/2018.

Step #2: Changed bed rail to side rails.

Step #4: Removed “Cover resident with bath blanket and remove top linens”.

Step #9: Changed “Abduction” to “Adduction”.

Step #12: Changed “inward” to “internal” and “outward” to “external”.

Step #13: “Cover the resident” deleted.

Renumbered skill.

Page 40: **Transferring a Resident from a Wheelchair to a Bed** – removed notation about when it is added to testing rotation. This skill is now available for testing.

Page 14: **Applying an Adult Brief** – will not be added to testing rotation until 5/1/2018, changed from 4/1/2018.

Entire skill was re-written.

4/9/2018

Page 37: **Range of Motion Exercises - Shoulder**

Step #17: Removed “remove bath blanket”.

END OF UPDATE

The Kentucky Community and Technical College System does not discriminate on the basis of race, color, national origin, sex, disability, age, religion or marital status in training, activities or employment practices in accordance with Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964 and the Americans with Disabilities Act of 1991.